

**AMENDMENTS TO THE CLAIMS:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) Seat inlay comprising:

an elastic grid having at least two longitudinal bars having hangers for suspending the inlay in a frame of a seat, and cross bars which connect together the two longitudinal bars, wherein the cross bars are made of a plastic material and are molded to the longitudinal bars; ~~and~~

a lordosis support having a plate-like support element made of plastic; ~~and~~

a single, one-piece molded structure comprised of the plate-like support element and ~~and formed in one piece with~~ at least one of the cross bars, with the plate-like support element and the at least one of the cross bars being made of the same plastic material.

2. (Previously presented) Seat inlay according to claim 1, wherein the longitudinal bars are at least partly formed by metal.

3. (Previously presented) Seat inlay according to claim 2, wherein the longitudinal bars are coated with plastic at least on a major part of their length.

4. (Previously presented) Seat inlay according to claim 1, wherein the hangers are made of plastic.

5. (Previously presented) Seat inlay according to claim 1, wherein the support element is adapted to be bulged by a bulge mechanism.

6. (Previously presented) Seat inlay according to claim 1, wherein the cross bars differ in at least one of:

shape, and  
bending strength.

7. (Previously presented) Method of manufacturing a seat inlay according to claim 1, comprising the step of forming all the cross bars in one step in a single injection molding die.

8. (Previously presented) Method according to claim 7, further comprising the step of inserting the longitudinal bars as straight bars into longitudinal grooves of the injection molding die.

9. (Previously presented) Method according to claim 8, further comprising the step of bending the longitudinal bars in the injection molding die, with a part of the die serving as a bending template.

10. (Previously presented) Method according to claim 7, further comprising the step of using a multi-tier die as an injection molding die for forming a plurality of grids simultaneously.

11. (Currently Amended) Method according to claim 7, further comprising the step of simultaneously molding the plate-like support element in one piece with said at least one of the cross bars with the same plastic material.